

Title (en)
HEATING DEVICE

Title (de)
HEIZGERÄT

Title (fr)
APPAREIL DE CHAUFFAGE

Publication
EP 0988164 B1 20011017 (DE)

Application
EP 98937439 A 19980603

Priority
• DE 19724502 A 19970611
• EP 9803311 W 19980603

Abstract (en)
[origin: DE19724502C1] The heating device (12) has a burner (12) which is supplied with fuel from a fuel tank (15) via a fuel line (2,3) containing a fuel pump (14) and an electrically-operated valve (1), coupled to a control device (16). The valve is associated with a pressure reservoir (5), with fuel fed to and from the latter by controlled operation of the fuel pump and the valve, for providing a continuous fuel supply to the burner independent of the pump pressure.

IPC 1-7
B60H 1/22; **F23K 5/04**

IPC 8 full level
B60H 1/22 (2006.01); **F23K 5/04** (2006.01)

CPC (source: EP US)
B60H 1/2206 (2013.01 - EP US); **F23K 5/04** (2013.01 - EP US); **B60H 2001/2284** (2013.01 - EP US); **F23K 2900/05003** (2013.01 - EP US)

Cited by
CN102470725A; WO03105262A1

Designated contracting state (EPC)
DE FR GB SE

DOCDB simple family (publication)
DE 19724502 C1 19981008; DE 59801793 D1 20011122; EP 0988164 A1 20000329; EP 0988164 B1 20011017; JP 2002503173 A 20020129; US 6364212 B1 20020402; WO 9856607 A1 19981217

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